

# FRAMING CHECKLIST

*Note: All items should be as shown on the plans or as required by code.*

## A. Basement or Crawl Space

### 1. Anchorage:

Bolts

- ☐ Spacing
- ☐ Size

Straps

- ☐ Spacing (per manufacturer's specs)
- ☐ Size

### 2. Sill Plates:

- ☐ Size
- ☐ Grade, Species
- ☐ Treatment
- ☐ Laps
- ☐ Sill Sealer
- ☐ Proper Treatment over Foundation Openings (bearing of joist)
- ☐ Termite Protection

### 3. Beam Pockets:

- ☐ Bearing/Shims
- ☐ Termite Protection or Clearance

### 4. Columns:

- ☐ Sized per Plan
- ☐ Attachment/Plates
- ☐ Spacing/Location
- ☐ Paint/Coating

## B. Floor Framing and Flooring

### 1. Box or Rim Joist, or Perimeter Band Joist:

1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor

- |                          |                          |                          |                                  |
|--------------------------|--------------------------|--------------------------|----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Size                             |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Grade, Species                   |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Single or Double                 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pre-Engineered per Manuf's Specs |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Cantilevers as per Design        |

### 2. Girders and Beams:

- ☐ Sized per Plan
- ☐ Type
- ☐ Grade, Species
- ☐ Location and Relation to the Plan
- ☐ Nailing
- ☐ Attachment Schedule
- ☐ Bearing
- ☐ Lapping

### 3. Floor Joist:

1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor

- |                          |                          |                          |  |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Sized per Plan                         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Grade, Species                         |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pre-Engineered Components as Specified |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Bearing                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Nailing                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Bridging                               |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Cutting and Notching (as per code)     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Point Loads - Supported as per Plan    |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Span Hangers                           |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Headers                                |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Framed Openings                        |

### 4. Flooring, Sheathing, or Decking:

1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor

Material

- |                          |                          |                          |                       |
|--------------------------|--------------------------|--------------------------|-----------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Panel span, Thickness |
|--------------------------|--------------------------|--------------------------|-----------------------|

Special Requirements

- |                          |                          |                          |                             |
|--------------------------|--------------------------|--------------------------|-----------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Edge Blocking (if required) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Gapping                     |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Layout                      |

### 5. Stair Attachment:

1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor

- |                          |                          |                          |         |
|--------------------------|--------------------------|--------------------------|---------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Bearing |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Nailing |

## C. Wall Framing

### 1. Exterior Wall Frame:

- 1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor
- ☐ ☐ ☐ Size
  - ☐ ☐ ☐ Space
  - ☐ ☐ ☐ Species and Grade
  - ☐ ☐ ☐ Cutting, Notching, and Boring
  - ☐ ☐ ☐ Header Sizes
  - ☐ ☐ ☐ Jack Stud Bearing
- Top Plates
- ☐ ☐ ☐ Nail ing
  - ☐ ☐ ☐ Laps
  - ☐ ☐ ☐ Rafter Ties
  - ☐ ☐ ☐ Hurricane Straps (as required)

### 2. Interior Load-Bearing Walls:

- 1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor
- ☐ ☐ ☐ Size
  - ☐ ☐ ☐ Space
  - ☐ ☐ ☐ Layout - Support Below per Code
  - ☐ ☐ ☐ Species and Grade
  - ☐ ☐ ☐ Cutting, Notching, and Boring
  - ☐ ☐ ☐ Fire Blocking
  - ☐ ☐ ☐ Header Sizes
  - ☐ ☐ ☐ Jack Stud Bearing
- Top Plates
- ☐ ☐ ☐ Nail ing
  - ☐ ☐ ☐ Laps
  - ☐ ☐ ☐ Strapping

### 3. Interior Non-Load-Bearing Walls:

- 1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> Floor
- ☐ ☐ ☐ Size
  - ☐ ☐ ☐ Space
  - ☐ ☐ ☐ Species and Grade
  - ☐ ☐ ☐ Cutting, Notching, and Boring
  - ☐ ☐ ☐ Fire Blocking
  - ☐ ☐ ☐ Header Sizes
  - ☐ ☐ ☐ Top Plate Nail ing

## D. Roof Framing

### 1. Truss Roof Framing (as per design):

- Approved Documents which Show:
- ☐ Layout Plans
  - ☐ Truss Members
  - ☐ Connection Schedule
  - ☐ Permanent Bracing Details
  - ☐ Dormers/Roof Structures on Manufacturer's Drawings
  - ☐ Equipment/Appliances on Manufacturer's Drawings
- ☐ Location as per Layout
  - ☐ Alignment
  - ☐ Bearing
  - ☐ Spacing
  - ☐ Connections to Bearing Points
  - ☐ No Connection to Non-Bearing Points
  - ☐ Damage and Defects
    - ☐ Engineered Method of Repair

### 2. Permanent Truss-to-Truss Bracing (as per design):

- ☐ Layout
- ☐ Size
- ☐ Type
- ☐ Nail ing
- ☐ Overlap
- ☐ Termination
- ☐ Transition (i.e., Cross) Bracing

### 3. Gable End Bracing (as per design):

- ☐ Layout
- ☐ Size
- ☐ Type
- ☐ Nail ing
- ☐ Overlap
- ☐ Termination

### 4. Solid Sawn Roof Framing:

- ☐ Size
  - ☐ Grades, Species
- Layout
- ☐ Spacing
  - ☐ Span
- ☐ Bearing
  - ☐ Fastening
    - ☐ Damage Caused by Fasteners (rafters not split by toenails)
  - ☐ Cutting, Notching, and Boring
  - ☐ Bridging
  - ☐ Ridge Size
  - ☐ Hurricane Ties Where Applicable

## E. Sheathing

### 1. Sheathing - Exterior Walls:

- Material
- ☐ Panel Span, Thickness
- Special Requirements
- ☐ Gapping
  - ☐ Layout
  - ☐ Corner Bracing (if required)

### 2. Sheathing - Roof:

- Material
- ☐ Panel span, Thickness
- Special Requirements
- ☐ Blocking, Edge (if required)
  - ☐ Clips (if required)
  - ☐ Gapping
  - ☐ Layout
- Sheathing, FRT - Roof
- ☐ Four Feet from Firewall
  - ☐ Noncorrosive Fasteners